

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dunagan et al.  
Serial No.: 10/686,658  
Confirmation No.: 9770  
Filed: October 17, 2003  
For: METHOD FOR PROVIDING GUARANTEED  
DISTRIBUTED FAILURE NOTIFICATION

Examiner: Yuen, Kan  
Art Unit: 2616

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF  
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed more than three months after the filing date of this application and after the mailing date of the first Office action, but before the mailing date of any final action under 37 C.F.R. §1.113, a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in this application.

The Applicant hereby states, as specified in 37 C.F.R. §1.97(e), that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign Patent Office in a counterpart for this application not more than three months prior to the filing of this Statement. No fee is required.

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified PTO/SB/08). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant would like to bring to the Examiner's attention the enclosed search report mailed July 9, 2007 from corresponding European Application No. 04019593.5.

PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 (modified PTO/SB/08) be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his or her own conclusion regarding the relevance of the cited information.

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An early and favorable action is hereby requested.

Respectfully submitted,

By: William R. McClellan  
William R. McClellan, Reg. No. 29,409  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston, Massachusetts 02210-2206  
Telephone: (617) 646-8000

Docket No.: M1103.70224US00

Date: September 5, 2007

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FORM PTO-1449/A and B (modified PTO/SB/08)				APPLICATION NO.: 10/686,658	ATTY. DOCKET NO.: M1103.70224US00
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				FILING DATE: October 17, 2003	CONFIRMATION NO.: 9770
				APPLICANT: Dunagan et al.	
				GROUP ART UNIT: 2616	EXAMINER: Yuen, Kan
Sheet	1	of	1		

#### U.S. PATENT DOCUMENTS

Examiner's Initials #	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or Issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
		7,246,160	B2	Yamabe	07-17-2007

#### FOREIGN PATENT DOCUMENTS

Examiner's Initials #	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			

#### OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials #	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
		RAYNAL M. ET AL., "Group membership failure detection: a simple protocol and its probabilistic analysis", Distributed Systems Engineering, Institute of Physics Publishing, Bristol, GB, vol. 6, no. 3, September 1, 1999, pp. 95-102, XP020073385	
		ZHUANG S. Q. ET AL., "Bayeux: An Architecture for Scalable and Fault-Tolerant Wide-Area Data Dissemination", Proceedings of the 11 <sup>th</sup> International Workshop on Network and Operating Systems Support for Digital Audio and Video, NOSSDAV 2001, Port Jefferson, NY, June 25-26, 2001, pp. 11-20, XP001134292	
		DUNAGAN J. ET AL., "FUSE: Lightweight Guaranteed Distributed Failure Notification", Proceedings of the Sixth Symposium on Operating Systems Design and Implementation (OSDI '04), USENIX ASSOC., Berkeley, CA, 2004, pp. 151-166, XP002439223	
		Search report mailed July 9, 2007 from European Application No. 04019593.5	

EXAMINER:	DATE CONSIDERED:
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

\* A copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_, filed \_\_, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE — No copies of U.S. patents, published U.S. patent applications, or pending, unpublished patent applications stored in the USPTO's Image File Wrapper (IFW) system, are included. See 37 CFR §1.98 and 1287OG163. Copies of all other patent(s), publication(s), unpublished, pending U.S. patent applications, or other information listed are provided as required by 37 CFR §1.98 unless 1) such copies were provided in an IDS in an earlier application that complies with 37 CFR §1.98, and 2) the earlier application is relied upon for an earlier filing date under 35 U.S.C. §120.]